



UNITED STATES PATENT AND TRADEMARK OFFICE



8-20-04

Page 1 of 2

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/820.459	04/08/2004	William Neifert	CDS-008

021323  
TESTA, HURWITZ & THIBEAULT, LLP  
HIGH STREET TOWER  
125 HIGH STREET  
BOSTON, MA 02110

CONFIRMATION NO. 7251

FORMALITIES LETTER



\*OC000000013030168\*

Date Mailed: 06/22/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/23/2004 WABDELRI 00000014 10820459

FILED UNDER 37 CFR 1.53(b)

01 FC:1001	770.00 OP
02 FC:1051	130.00 OP
03 FC:1202	432.00 OP

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$432 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1332** for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is **\$432**

- **\$432** for **24** total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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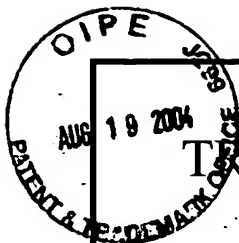
*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Express Mail Mailing Label No. EV 375067579 US

TRANSMITTAL  
FORM

Application Serial Number	10/820,459
Filing Date	April 8, 2004
First Named Inventor	Bellantoni
Group Art Unit	2123
Examiner Name	Not yet assigned
Attorney Docket No.	CDS-008

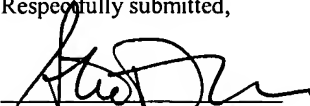
## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form (1 pg.) <input checked="" type="checkbox"/> Check Attached (\$1332.00) <input type="checkbox"/> Copy of Fee Transmittal Form <input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____] <input type="checkbox"/> Petition for Extension of Time <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Form PTO-1449 <input type="checkbox"/> Copies of IDS Citations <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input checked="" type="checkbox"/> Copy of Notice to File Missing Parts of Application (2 pgs.) <input type="checkbox"/> Formal Drawing(s) <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) <input type="checkbox"/> Terminal Disclaimer <input checked="" type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application (3 pgs.) <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> CD(s) for large table or computer program <input type="checkbox"/> Amendment After Allowance <input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences <input type="checkbox"/> Appeal Brief (in triplicate) <input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8 (1 pg.) <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8 <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below) <input checked="" type="checkbox"/> Application Data Sheet (3 pgs.) <input checked="" type="checkbox"/> Response to Notice to File Missing Parts (1 pg.)
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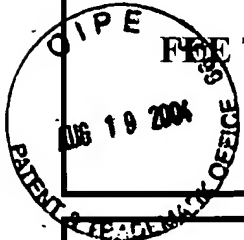
## CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator  
Testa, Hurwitz & Thibault, LLP  
High Street Tower  
125 High Street  
Boston, MA 02110  
Tel. No.: (617) 248-7000  
Fax No.: (617) 248-7100

## SIGNATURE BLOCK

Respectfully submitted,  
  
Steven J. Frank, Esq.  
Attorney for the Applicants  
Testa, Hurwitz & Thibault, LLP  
High Street Tower  
125 High Street  
Boston, MA 02110

Date: August 19, 2004  
Reg. No. 33,497  
Tel. No.: (617) 310-8108  
Fax No.: (617) 248-7100



# **FEE TRANSMITTAL** **FY 2004**

Complete if Known

Application Serial Number	10/820,459
Filing Date	April 8, 2004
First Named Inventor	Bellantoni
Group Art Unit	2123
Examiner Name	Not yet assigned
Attorney Docket No.	CDS-008

**METHOD OF PAYMENT**

1. ☒ Payment Enclosed:  
☒ Check (\$1332.00) ☐ Money Order ☐ Other
2. ☒ The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531.  
☐ Required Fees (copy of this sheet enclosed).  
☒ Additional fee required under 37 CFR 1.16 and 1.17.  
☒ Overpayment Credit.
3. ☐ Applicant claims small entity status.

**FEE CALCULATION****1. FILING FEE**

Large Entity Fee (\$)	Fee Description	Fee Paid
770	Utility filing fee	770.00
340	Design filing fee	
160	Provisional filing fee	

	Number Filed	Number Extra	Rate	Amount
Total Claims	44	- 20 = 24	x \$ 18.00 =	432.00
Independent Claims	2	- 3 = 0	x \$ 86.00 =	0.00

☐ Multiple Dependent Claim(s), if any \$290.00 =

TOTAL: 1202.00

SMALL ENTITY DISCOUNT:

SUBTOTAL (1) (\$) 1202.00

**2. AMENDMENT CLAIM FEES**

Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid
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Total - = x \$ 18.00 =

Indep. - = x \$ 86.00 =

☐ First Presentation of Multiple Dep. Claim + \$290.00 =

TOTAL: (\$0.00)

SMALL ENTITY DISCOUNT: (\$)

SUBTOTAL (2) (\$0.00)

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	130.00
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	Request for ex parte reexamination	
110	55	Extension for reply within first month	
420	210	Extension for reply within second month	
950	475	Extension for reply within third month	
1480	740	Extension for reply within fourth month	
2010	1005	Extension for reply within fifth month	
330	165	Notice of Appeal	
330	165	Filing a brief in support of an appeal	
290	145	Request for oral hearing	
130	130	Petitions to the Commissioner	
180	180	Submission of Information Disclosure Statement	
770	385	Filing a submission after final rejection (37 CFR 1.129(a))	
770	385	For each additional invention to be examined (37 CFR 1.129(b))	
100	100	Certificate of Correction for applicant's error	
110	55	Submission of Terminal Disclaimer	
Other fee (Specify)			
Other fee (Specify)			

SUBTOTAL (3) (\$) 130.00

SUBTOTAL (1) 1202.00

SUBTOTAL (2) 0.00

SUBTOTAL (3) 130.00

TOTAL (\$) 1332.00

**CORRESPONDENCE ADDRESS**

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 Testa, Hurwitz & Thibault, LLP  
 High Street Tower-125 High Street  
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 Tel. No.: (617) 248-7000  
 Fax No.: (617) 248-7100

**SIGNATURE BLOCK**

Respectfully Submitted,

Date: August 19, 2004  
 Reg. No.: 33,497  
 Tel. No.: (617) 310-8108  
 Fax No.: (617) 248-7100

Steven J. Frank, Esq.  
 Attorney for the Applicants  
 Testa, Hurwitz & Thibault, LLP  
 High Street Tower-125 High Street  
 Boston, MA 02110



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Bellantoni et al.  
SERIAL NO.: 10/820,459 GROUP NO.: 2123  
FILING DATE: April 8, 2004 EXAMINER: Not yet assigned  
TITLE: Optimized System-level Simulation

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application dated June 22, 2004, enclosed for filing in the above-referenced application are the following:


- an Executed Declaration and Power of Attorney for Utility or Design Patent Application which, pursuant to 37 C.F.R. § 1.48(f)(1), corrects the inventorship;
- an Application Data Sheet; and
- a check for \$1332.00 for the filing fee and surcharge.

Applicants request and hereby authorize the Commissioner to credit any overpayment and charge any underpayment to Deposit Account No. 20-0531.

Date: August 19, 2004  
Reg. No. 33, 497

Tel. No.: (617) 310-8108  
Fax No.: (617) 790-0332

Respectfully submitted,

  
\_\_\_\_\_  
Steven J. Frank, Esq.  
Attorney for the Applicants  
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High Street Tower  
125 High Street  
Boston, Massachusetts 02110